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Issue Classification

| A   | pplication No. | Applicant(s)  |  |
|-----|----------------|---------------|--|
| 09  | 9/744,113      | NELLES ET AL. |  |
| E   | xaminer        | Art Unit      |  |
|     |                |               |  |
| ا م | ow-Fun Hon     | 1772          |  |

|                                     |  |    |     |          | IS    | SUE C                             | LASSII                          | FICATIO                           | N                      |                    |  |  |  |  |  |  |
|-------------------------------------|--|----|-----|----------|-------|-----------------------------------|---------------------------------|-----------------------------------|------------------------|--------------------|--|--|--|--|--|--|
| ORIGINAL                            |  |    |     |          |       | CROSS REFERENCE(S)                |                                 |                                   |                        |                    |  |  |  |  |  |  |
|                                     | CLA  | SS |     | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |                                 |                                   |                        |                    |  |  |  |  |  |  |
|                                     | 42   | 8  |     | 1.1      | 428   | 1.2                               | 473                             |                                   |                        |                    |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION        |  |    | 607 | 50       |       |                                   |                                 |                                   |                        |                    |  |  |  |  |  |  |
| C                                   | 0  | 9  | к   | 19/56    |       |                                   |                                 |                                   |                        |                    |  |  |  |  |  |  |
|                                     |  |    |     | 1        |       |                                   |                                 |                                   |                        |                    |  |  |  |  |  |  |
|                                     |  |    |     | 1        |       |                                   |                                 |                                   |                        |                    |  |  |  |  |  |  |
|                                     |  |    |     | 1        |       |                                   | ·                               |                                   |                        |                    |  |  |  |  |  |  |
|                                     |  |    |     | 1        |       |                                   |                                 |                                   |                        |                    |  |  |  |  |  |  |
|                                     | Sow-Fun Hon 12/08/05 (Assistant Examiner) (Date) |    |     | 5<br>e)  |       |                                   | Alay<br>LD PYON                 | Total Claims Allowed: 23          |                        |                    |  |  |  |  |  |  |
| (Legal Instruments Examiner) (Date) |  |    |     |          |       |                                   | PERVISORY<br>//<br>mary Examine | PATENT EXA<br>1/2 (Day<br>1) (Day | O.G.<br>Print Claim(s) | O.G.<br>Print Fig. |  |  |  |  |  |  |

|       | laims                | renumbered in the same order as presented by applicant [ |       |                      |  |       |             |     | ОС    | PA       |   | ☐ T.D. |          |   | ☐ R.1.47 |          |   |       |          |
|-------|----------------------|--|-------|----------------------|--|-------|-------------|-----|-------|----------|---|--------|----------|---|----------|----------|---|-------|----------|
| Final | Original             |  | Final | Original             |  | Final | Original    |     | Final | Original |   | Final  | Original |   | Final    | Original |   | Final | Original |
|       | 1                    |  |       | 3,1                  |  |       | 61          |     | 13    | 91       |   |        | 121      |   |          | 151      |   |       | 181      |
|       | 2                    |  |       | 31 32 33 34 35 36 37 |  |       | 62          | 1   | 19    | 92       |   |        | 122      |   |          | 152      |   |       | 182      |
| i     | 8                    |  |       | 33                   |  |       | 63          |     | 20    | 93       |   |        | 123      |   |          | 153      |   |       | 183      |
|       | 4                    |  |       | 34                   |  |       | 64          | ]   |       | 94       |   |        | 124      |   |          | 154      |   |       | 184      |
|       | 5                    |  |       | <b>3</b> 5           |  |       | 65          |     | 21    | 95       |   |        | 125      |   |          | 155      |   |       | 185      |
|       | 6                    |  |       | 36                   |  |       | 66          | ]   | 22    | 96       |   |        | 126      |   |          | 156      |   |       | 186      |
|       | 7                    |  |       | 37                   |  |       | <b>6</b> 7  | ]   | 23    | 97       |   |        | 127      |   |          | 157      |   |       | 187      |
|       | 8                    |  |       | 38                   |  |       | <b>\$</b> 8 | ]   |       | 98       |   |        | 128      |   |          | 158      | , |       | 188      |
|       | 9                    |  |       | 39                   |  |       | <b>6</b> 9  | ]   |       | 99       | , |        | 129      | [ |          | 159      |   |       | 189      |
|       | 10                   |  |       | 40                   |  |       | 70          | ]   |       | 100      |   |        | 130      |   |          | 160      |   |       | 190      |
|       | 11                   |  |       | 41                   |  |       | 7/1         |     |       | 101      |   |        | 131      |   |          | 161      |   |       | 191      |
|       | 2                    |  |       | 42                   |  |       | 72          |     |       | 102      |   |        | 132      |   |          | 162      |   |       | 192      |
|       | 13                   |  |       | 43                   |  |       | 73          | ]   |       | 103      |   |        | 133      |   |          | 163      |   |       | 193      |
|       | 14                   |  |       | 44                   |  | 1     | 74          | ]   |       | 104      |   |        | 134      |   |          | 164      |   |       | 194      |
|       | 15                   |  |       | 45                   |  | 2     | 75          | ]   |       | 105      |   |        | 135      |   |          | 165      |   |       | 195      |
|       | 16                   |  |       | 46                   |  | 3     | 76          |     |       | 106      |   |        | 136      |   |          | 166      |   |       | 196      |
|       | 17                   |  |       | 47                   |  | 6     | 77          | ]   |       | 107      |   |        | 137      |   |          | 167      |   |       | 197      |
|       | 18                   |  |       | 48                   |  | 4     | 78          | ] . |       | 108      |   |        | 138      |   |          | 168      |   |       | 198      |
|       | 19                   |  |       | 49                   |  | 5     | 79          | ]   |       | 109      |   |        | 139      | ĺ |          | 169      |   |       | 199      |
|       | 20                   |  |       | 50                   |  | 14    | 80          | 1   |       | 110      |   |        | 140      | ĺ |          | 170      |   |       | 200      |
|       | 21                   |  |       | 51                   |  | 15    | 81          |     |       | 111      |   |        | 141      | ĺ |          | 171      |   |       | 201      |
|       | 22                   |  |       | 52                   |  | 16    | 82          |     |       | 112      |   |        | 142      | Ì |          | 172      |   |       | 202      |
|       | 23                   |  |       | 53                   |  | 17    | 83          |     |       | 113      |   |        | 143      |   |          | 173      |   |       | 203      |
|       | 24                   |  | -     | 54                   |  | 18    | 84          |     |       | 114      |   |        | 144      |   |          | 174      | ĺ |       | 204      |
|       | 25                   | j  |       | 55                   |  | 10    | 85          | 1   |       | 115      |   |        | 145      |   |          | 175      |   |       | 205      |
|       | 25<br>26<br>27<br>28 |  |       | 56                   |  | 11    | 86          | ]   |       | 116      |   |        | 146      |   |          | 176      |   |       | 206      |
|       | 27                   |  |       | 57                   |  | 7     | 87          | ]   |       | 117      |   |        | 147      | İ |          | 177      |   |       | 207      |
|       | 28                   |  |       | 58                   |  | 8     | 88          |     |       | 118      |   |        | 148      |   |          | 178      |   |       | 208      |
|       | 29                   |  |       | 59                   |  | 9     | 89          | 1   |       | 119      |   |        | 149      |   | -        | 179      |   |       | 209      |
|       | 30                   | Ì  |       | 60                   |  | 12    | 90          | 1 i |       | 120      |   |        | 150      | Ì |          | 180      |   |       | 210      |